

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/004025

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06K1/12 B65H15/00 G06K13/07

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06K B65H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
AA A	US 5 771 058 A (KOBAYASHI TAKEHITO) 23 June 1998 (1998-06-23) column 6, lines 38-67; figure 7	1
AB A	US 6 279 901 B1 (FULMER GARY B) 28 August 2001 (2001-08-28) column 2, line 66 - column 4, line 40; figures 2-6	1
AC A	DE 101 47 037 A (ORGA KARTENSYSTEME GMBH) 17 April 2003 (2003-04-17) the whole document	1
AD A	FR 2 822 142 A (REALISATIONS ELECTR ET MECANIQ) 20 September 2002 (2002-09-20) the whole document	1
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

20 October 2004

Date of mailing of the international search report

04/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
AE A	EP 1 033 671 A (ZIHLMANN ENGINEERING) 6 September 2000 (2000-09-06) figure 3 -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/EP2004/004025

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5771058	A	23-06-1998	JP	3346922 B2	18-11-2002
			JP	8127443 A	21-05-1996
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